

NAME:

Paul R. Crone

ORGANIZATION:

National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
P. O. Box 271
La Jolla, CA 92038-0271
(858) 546-7069
pcrone@ucsd.edu

PRESENT POSITION:

Research Fishery Scientist

DISCIPLINE:

Fishery Science

EDUCATION:

B.S. University of Connecticut (1981)
M.S. Auburn University (1987)
Ph.D. Oregon State University (1995)

TITLE OF DISSERTATION:

Effects of Sampling Design, Estimators, and Variability on Groundfish Management in Oregon

EXPERIENCE:

Research Fishery Scientist - Northwest Fisheries Science Center (NMFS)
Assistant Professor (Adjunct) - Oregon State University
Graduate Research Assistant - Oregon State University
Research Associate - Auburn University
U.S. Peace Corps Volunteer

RESEARCH INTERESTS:

Sampling theory and application
Fish population biology and dynamics
Biostatistical analysis
Stock assessment modeling

HONORS AND AWARDS:

Certificate of Recognition - National Marine Fisheries Service

PROFESSIONAL AFFILIATIONS:

American Fisheries Society
American Institute of Fishery Research Biologists

SELECTED SERVICE ON SCIENTIFIC COMMITTEES:

Pacific Groundfish Statistics Working Group

RECENT PUBLICATIONS OF NOTE:

Crone, P. R. 2001. Spatial differences in maturity schedules of female Dover sole off Oregon. *Fisheries Research* 51:393-402.

Crone, P. R., and D. B. Sampson. 1998. Evaluation of assumed error structure in stock assessment models that use sample estimates of age composition. Pages 355-370 *in* Fishery Stock Assessment Models. Alaska Sea Grant College Program Report No. AK-SG-98-01, University of Alaska, Fairbanks, Alaska.

Sampson, D. B., and P. R. Crone, editors. 1997. Commercial fisheries data collection procedures for Pacific coast groundfish. NOAA Technical Memorandum NMFS-NWFSC-31. 189 p.

Crone, P. R. 1995. Sampling design and statistical considerations for the commercial groundfish fishery of Oregon. *Canadian Journal of Fisheries and Aquatic Sciences* 52:716-732.